* * * * * * STN Columbus

FILE 'HOME' ENTERED AT 15:52:34 ON 23 SEP 2004

=> file req COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY SESSION

0.21 0.21

FILE 'REGISTRY' ENTERED AT 15:52:44 ON 23 SEP 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 SEP 2004 HIGHEST RN 749824-02-0 DICTIONARY FILE UPDATES: 22 SEP 2004 HIGHEST RN 749824-02-0

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

Uploading C:\STNEXP4\10695536.str

STRUCTURE UPLOADED L1

=> d

L1 HAS NO ANSWERS

STR

$$CH_{2} = CH$$
 $CH_{2} = CH$
 $CH_{2} = CH$
 $CH_{2} = CH$
 $CH_{3} = CH$
 $CH_{3} = CH$
 $CH_{3} = CH$

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 15:53:03 FILE 'REGISTRY' 1 TO ITERATE SAMPLE SCREEN SEARCH COMPLETED -

100.0% PROCESSED SEARCH TIME: 00.00.01 1 ITERATIONS

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

1 TO 80 PROJECTED ITERATIONS:

0 TO . PROJECTED ANSWERS:

0 SEA SSS SAM L1

=> s l1 ful

T3

FULL SEARCH INITIATED 15:53:11 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 30 TO ITERATE

100.0% PROCESSED 30 ITERATIONS SEARCH TIME: 00.00.01

0 SEA SSS FUL L1

0 ANSWERS